S/N 10/660,415 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ganesh Balamurugan et al. Examiner: Vineeta Panwalkar

Serial No.: 10/660.415 Group Art Unit: 2611

Filed: September 10, 2003 Docket: 884.G57US1
Title: CALIBRATION OF SCALE FACTOR IN ADAPTIVE EQUALIZERS

Assignee: Intel Corporation Customer Number: 21186

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

TW-498637 was discovered as a result of a Office Action/Search Report in Applicants' corresponding foreign patent application. US 6,904,086 is the US-equivalent to TW-498637. Enclosed for the Examiner's information are copies of TW-498637 and the OfficeAction/Search Report.

Pursuant to 37 C.F.R. §1.97(c)(1) and 37 C.F.R. §1.97(e)(1), Applicants state that each item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Supplemental Information Disclosure Statement.

It is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if a final action under §1.113, a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicants believe that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicants have not included a copy of the U.S. Patent cited with this submission. Should the Office require a copy to be provided, Applicants respectfully request that notice of such requirement be directed to Applicants' below-signed representative. Applicants acknowledge the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

GANESH BALAMURUGAN ET AL.

By their Representatives,

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Date July 2, 2007

By Gregory J. Gorrie

Reg. No. 36,530

CERTIFICATE UNDER 37 CFR.L8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexendria, VA 22313-1450 on this 3rd days of Yully. 2007 Yully.

James Kanyusik

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Substitute for form 1449A/PYO INFORMATION DISCLOSURE Complete if Known Application Number 10/660,415 STATEMENT BY APPLICANT September 10, 2003 Filing Date Balamurugan, Ganesh First Named Inventor Group Art Unit 2611 **Examiner Name** Panwalkar, Vineeta Attorney Docket No: 884.G57US1 Sheet 1 of 1

US PATENT DOCUMENTS								
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate				
	US-6,904,086	06/07/2005	Nishimura, K., et al.	03/21/2001				

FOREIGN PATENT DOCUMENTS								
Examiner initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T²				
	TW-498637 (w/ English Abstract)	08/11/2002	Nishimura, K., et al.					

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	T 72
Examiner initials*	Cite No 1	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	ı.
		"Office Action and Search Report in corresponding Taiwanese Patent Application No. 93127273", (w/ English Translation), (Attorney Docket No. 884.G57TW1), (May 18, 2007), 8 pgs.	